California Geological Survey

Seismic Hazard Zonation of Northern California

October 2006



San Francisco

MAP EXPLANATION

Zones of Required Investigation

Liquefaction Areas where historic occurrence of liquefaction, or local Areas where insonce occurrence on injuriaction, or local geological, geotechnical and groundwater conditions indicate a potential for permanent ground displacements such that mitigation as defined in Public Resources Code Section 2693(c) would be required.

Earthquake-Induced Landslides Areas where previous occurrence of landslide movement, or local topographic, geological, geotechnical and sub-surface water conditions indicate a potential for permanent ground displacements such that mitigation as defined in Public Resources Code Section 2693(c) would be required.

Alquist-Priolo Zones Regulatory zones encompassing active faults so as to define those areas within which fault-rupture hazard investigations are required prior to building structures for human occupancy.









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